Claims

[c1]

1. In a system for enriching content of a document using personalities that identify enrichment themes, a method for enriching documents, comprising: associating a personality identifier that identifies a personality with a reading device; recording a document identifier with the reading device; the document identifier identifying electronic document content; associating the document identifier with the personality identifier at the reading device; transmitting the document identifier and the personality identifier from the reading device to a meta-document server; and enriching the electronic document content identified by the document identifier with the personality identified by the personality identifier.

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[c3]

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- 2. The method according to claim 1, further comprising encoding the document identifier in a form that is digitally readable.
- 3. The method according to claim 2, wherein the document identifier is encoded on a hardcopy document using one of embedded data, an electronic tag, and a document token.
- 4. The method according to claim 3, wherein the document identifier is recorded by one of a scanner, an electronic tag reading device, and gateway of a mobile computing device.

[c5]

5. The method according to claim 4, wherein said enriching further comprises: associating the personality identifier with the identified document content; recognizing, with at least a first method, an entity in the document content; accessing, with at least a second method, a document service using the recognized entity; annotating the identified document content with output from the document service to define enriched document content; and making the enriched document content available to a set of users.

[c6]

6. The method according to claim 1, wherein the reading device is mobile.

[c7]

7. The method according to claim 1, wherein the reading device is position dependent.

[c8]

8. The method according to claim 1, further comprising:

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transmitting a user identifier with the document identifier and the personality identifier from the reading device to the meta-document server; notifying a user associated with the user identifier when the electronic document content is enriched.

[c9]

9. In a system for enriching content of a document using personalities that identify enrichment themes, a method for enriching documents, comprising: selecting a personality at a mobile computing device; identifying position coordinates of the mobile computing device where the personality is selected;

looking up a document identifier using the position coordinates at the mobile computing device;

transmitting the document identifier and the personality identifier from the reading device to a meta-document server; and enriching the electronic document content identified with the document identifier with the personality identified by the personality identifier.

- 10. The method according to claim 9, wherein the document look up is further refined using a time at which the personality is selected.
- 11. The method according to claim 10, wherein said enriching further comprises: associating the personality identifier with the identified document content; recognizing, with at least a first method, an entity in the document content; accessing, with at least a second method, a document service using the recognized entity; annotating the identified document content with output from the document service to define enriched document content; and making the enriched document content available to a set of users.

[c12]

12. In a system for enriching content of a document using personalities that identify enrichment themes, a method for enriching documents, comprising: selecting a personality at a mobile computing device; identifying position coordinates where the personality is selected; transmitting the position coordinates and the personality identifier from the reading device to a meta-document server;

looking up a document identifier using the position coordinates at the meta-document SUB_TYPE=Utility_Patent_Filing EFS_ID=13168 APP_ID=09683239 DOC_TYPE=specification

server; and

enriching the electronic document content identified with the document identifier with the personality identified by the personality identifier.

- [c13] 13. The method according to claim 12, wherein the document look up is further refined using a time at which the personality is selected.
- 14. The method according to claim 12, wherein said enriching further comprises:

 associating the personality identifier with the identified document content;

 recognizing, with at least a first method, an entity in the document content;

 accessing, with at least a second method, a document service using the recognized entity;

 annotating the identified document content with output from the document service to define enriched document content; and

 making the enriched document content available to a set of users.